EPSON®
EXCEED YOUR VISION

PowerLite® D6150

MULTIMEDIA PROJECTOR

Dust-resistant design. Cutting-edge technology.

Boasting a robust design, advanced features and networking capabilities, the PowerLite D6150 is the perfect solution for lecture halls and corporate conference rooms alike. With its unprecedented exhaust vent shutter, dust-resistant design, cable locks and long filter/lamp life, the D6150 gives you added peace of mind that your investment will last longer. This innovative projector gives you the performance you want at a price that won't break your bottom line.

Robust design — dust-resistant body, 10,000-hour recommended cleaning cycle[1] and up to 6000-hour lamp life[2] mean less down time and a low cost of ownership

Bright, sharp presentations — true-to-life color with 3500 lumens of color and white light output[3] and XGA resolution

Cutting-edge technology — split-screen function; HDMI, USB, LAN and 2 VGA inputs plus optional wireless

Advanced networking features — remote monitor and control functions, message broadcasting and Crestron RoomView® enabled

Additional benefits — easy setup tools such as our innovative horizontal keystone correction and Quick Corner®, built-in closed captioning, a 5 W speaker and more

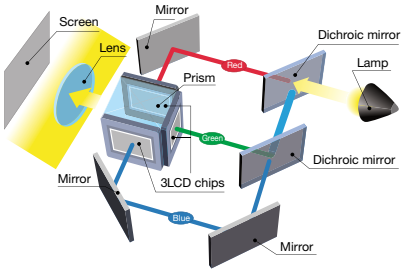
PowerLite® D6150 MULTIMEDIA PROJECTOR

The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet most any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has the model made for you.

3LCD technology — for quality and color that's beyond amazing

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors[4]
- Over 20 years of road-tested reliability built into every projector



▲ 3LCD, 3-chip technology

Award-winning Faroudja DCDi® Cinema for advanced video

The PowerLite D6150 features Faroudja DCDi Cinema chipset, a video enhancement technology that produces exceptional image quality without introducing artifacts. Faroudja DCDi (Directional Correlational Deinterlacing) was developed to eliminate jagginess, using a unique algorithm. This technology, in combination with decoding, deinterlacing and enhancement technologies, won an Emmy Award from the National Academy of Television Arts and Sciences in 2001.

Amazing color and white light output

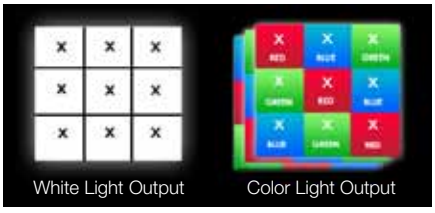
The PowerLite D6150 delivers 3500 lumens of color light output and 3500 lumens of white light output[3] for true-to-life, vibrant, colorful images. For today's color-rich, multimedia content, users want a projector that delivers both optimum white and color imagery. That's why the industry has developed a new metric called Color Light Output.

Always look for Color Light Output when choosing a projector

- For optimum image quality and performance, the projector you choose should offer equal levels of color and white light output
- When the two measurements are not identical, images do not look balanced. Whites may be brighter, making the colored areas look dull and flat
- The combination of color richness (color light output) and brightness (white light output) is as critical as the combination of bass and treble would be when purchasing audio equipment

How is CLO measured?

The Color Light Output spec measures Red, Green and Blue, each on a 9-point grid, applying the same method used in the ISO 21118 standard for measuring White Light Output.



Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

Eco Features

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL® lamp
- Low power consumption of 0.3 W in Standby Mode (network communication off)
- Designed to be recycled[5]
- RoHS compliant
- Epson America, Inc. is a SmartWay℠ Transport Partner[6]

Cutting-edge technology

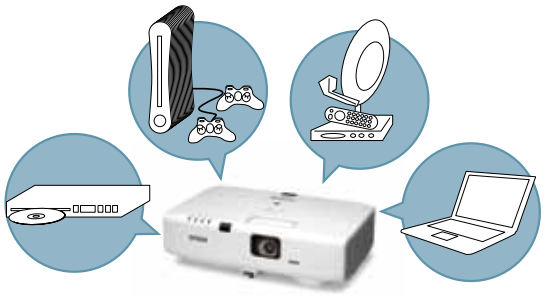
Split-screen feature

Project two images (video or still) side-by-side from two different sources simultaneously. Choose from three layout options including a 50/50% split-screen, a layout with the main image on the left and a layout with the main image on the right. You can swap the images, chose the source for the audio and even display closed captioning if the source signal includes it.

Equal size layout option

HDMI for high-definition video and audio

- HDMI digital connectivity — delivers both audio and brilliant HD video content with just one cable
- Compatible with the latest laptops, Blu-ray® and media players
- Future proof for digital content

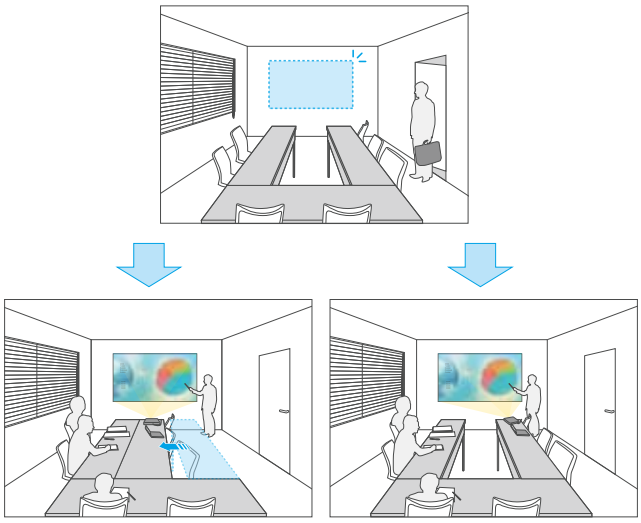


Optional wireless connectivity with 802.11n

- Quickly connect to a wireless infrastructure (network) via the wireless LAN module
- Make wireless presentations with an adhoc (peer-to-peer) wireless connection using the Quick Connect Key

Innovative horizontal keystone correction

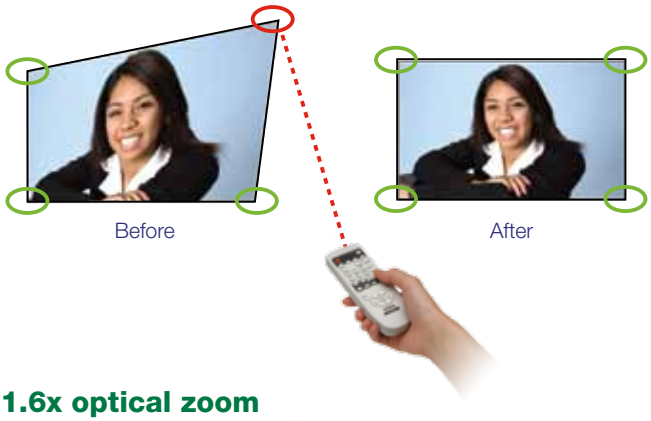
- New, innovative horizontal keystone allows for unique positioning of the projector
- Horizontal (+/- 30 degrees) keystone correction for the ultimate in positioning flexibility
- Project images from a u-shaped tabletop, without having to move the table or put a stand in the center
- When the projector is placed off center, the presenter can stand in front of the screen without blocking the image



Without horizontal keystone | With horizontal keystone

Quick Corner

Fit the image to your screen perfectly. You can move any of the four corners of an image independently at setup, using the remote control to adjust each corner for a perfectly rectangular picture.



Before | After

1.6x optical zoom

- Enlarge images 40% more than competitive models that have 1.2x optical zoom
- Maximizes space by enabling closer positioning of the projector to the screen

Robust design

Dust-resistant design to protect your investment

The PowerLite D6150 features an innovative design with a glass cover in front of the lens and dust-resistant seals around the lens levers, offering added protection against dust and reduced maintenance costs. It also features exhaust vent shutters for protection against dust or bugs when not in use. In addition, a cable cover is included to protect the cables and prevent anyone from tampering with them.

1 World's first vent shutter

Projectors typically don't have exhaust vent shutters, so dust and bugs can enter into the projector, reducing the life of the equipment. With the D6150's vent shutter, your projector is protected.

2 Cable cover

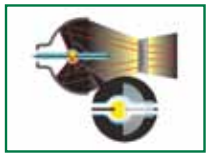
The D6150 protects connectors from dust and other harmful elements with its convenient cable cover. And, it provides a sleek, finished look by hiding unsightly cables.

3 Two cable locks

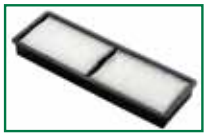
For added security, the D6150 includes two cable locks that allow you to secure the power and HDMI cables to the projector, thereby preventing others from tampering with the equipment.

4 Long-life E-TORL® lamp

The innovative E-TORL lamp lasts up to 6000 hours.[2] The special E-TORL design minimizes both light diffraction and light leakage, providing you the ultimate in lamp longevity.



5 10000-hour high-efficiency filter



This high-efficiency filter was designed to protect the optical engine, lamp and electronics from small dust particles that can enter any projector. It has a recommended 10000-hour filter cleaning schedule[1] and can capture 99.5%[7] of dust particles, thanks to its electrostatically charged, pleated, expanded design.

6 Covered lens

The glass cover in front of the lens protects it from being broken and from dust and other elements.

7 Lens lever cover with seal

Offering added protection from harmful elements, the D6150 offers a unique design, with no gaps around the focus and zoom levers.

Advanced networking and more

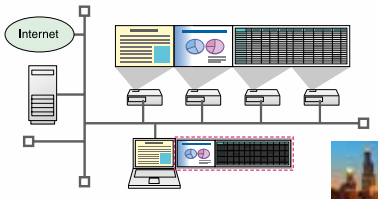
Monitor and control

Easily monitor and control up to 1024 networked Epson projectors using the RJ-45 connector and included EasyMP® software

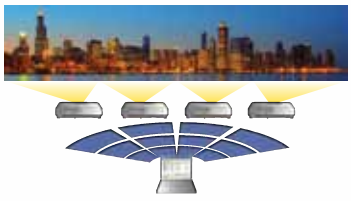
- Schedule remote power on/off functionality; saves energy, money and time
- Check the status of each projector as part of your maintenance routine
- Access maintenance alerts for connected projectors, right from your office
- Crestron RoomView enabled — monitor and control your projector with RoomView software, without the need for an A/V control box

Network presentations

- Present in up to four rooms from one networked location
- Ideal for remote meetings and distance learning applications
- Use for multi-display configurations to create a panoramic image
- Also works wirelessly with the optional wireless LAN module



▲ Network presentations



▲ Multi-screen display

Message broadcasting

Broadcasts customized and scheduled alerts/messages over the network for announcements or instructions

- Sends messages to up to 1024 projectors at the same time
- Sends ordinary messages as JPEG files, so you can create slides/charts/images
- Create a slideshow by using multiple files within a folder

PowerLite D6150 multimedia projector

Added features

- **Built-in 5 W speaker — engage your audience without the cost of external speakers**
- **A/V Mute button — pause your presentation; it's right at your fingertips**
- **Sleep Mode — set from 1 to 30 minutes to save energy when the A/V Mute Slide is closed or no signal is detected**
- **Direct Power On/Off — power the projector on and off with the flip of a wall switch**

Dual computer inputs and a monitor output

The PowerLite D6150 features two computer VGA inputs and 3.5 mm audio connectors, which allow you to connect two computers at the same time and switch from one input to another. The monitor and audio output connectors will transfer the video and audio from the first computer, so you can connect an external monitor or a second projector and show the same image.

Built-in closed captioning

- **Essential for education — helps meet ADA508 requirements for students with hearing impairments**
- **Helps save money — no need to pay for an additional decoder and its installation**
- **Effective and easy to use — easily enabled or disabled through the projector remote or menu**

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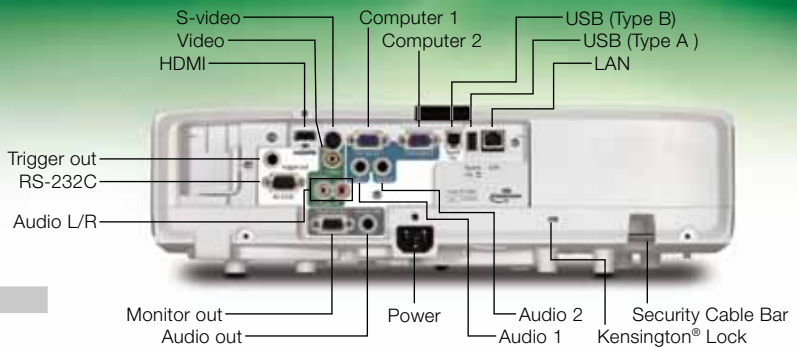

Product Name	Product Code	UPC
PowerLite D6150	V11H395020	0 10343 88321 5
Genuine Epson Lamp	V13H010L61	0 10343 88052 8
Replacement Air Filter	V13H134A30	0 10343 88383 3

Specifications

Projection System
Epson 3LCD, 3-chip technology
Projection Method
Front/rear/ceiling mount
Driving Method
Epson Poly-silicon TFT Active Matrix
Pixel Number
786,432 pixel x 3 LCDs (1024 x 768)
Native Resolution
1024 x 768 (XGA)
Aspect Ratio
4:3
Color Light Output[3]
3500 lumens
White Light Output[3]
3500 lumens (ISO 21118 standard)
Contrast Ratio
(High Brightness, Dynamic Mode)
2000:1
Brightness Uniformity (typical)
89%
Color Reproduction
16.7 million colors
Size (projected distance)
30" – 300"
Keystone Correction
Vertical: ± 30 degrees - manual
Horizontal: ± 30 degrees - manual
Lamp Type
275 W UHE E-TORL
Lamp Life[2]
4000 hours (Normal Mode)
6000 hours (ECO Mode)

Effective Scanning Frequency Range

Pixel Clock
13.5 MHz – 162 MHz (up to UXGA 60 Hz)
Horizontal
15 kHz – 92 kHz
Vertical
50 Hz – 85Hz

Video I/O

Display Performance
NTSC: 480 line
PAL: 576 line
(depends on the observation of the multi-burst pattern)
Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM
480i/576i/480p/576p/720p/1080i/1080p

Interfaces

HDMI x 1
Computer: D-sub 15 pin x 2
Monitor-out: D-sub 15 pin x 1
Video: RCA x 1
S-Video x 1
Network: RJ-45 x 1, 100 Mbps
Wireless LAN: Optional 802.11 a/b/g/n
Serial: RS-232c
USB: Type-A x 1, Type-B x 1
Audio-in: Mini stereo x 2
Audio-in: RCA (L and R)
Audio out: Mini stereo x 1
Trigger out: 3.5mm x 1

Projection Lens

Type
Powered focus/Manual zoom
F-number
1.51 – 1.99
Focal Length
18.2 mm – 29.2 mm
Zoom Ratio
Optical zoom 1.0 – 1.6
Throw Ratio Range
1.38 – 2.24

Other

Speaker
5 W (mono)
Operating Temperature
32 ˚ to 104 ˚F (0 ˚ to 40 ˚C)
Power Supply Voltage
100 – 240 V ± 10%, 50/60 Hz AC
Power Consumption
328 W (Normal Mode)
242 W (ECO Mode)
6.0 W Standby (Communication On)
0.29 W Standby (Communication Off)
Fan Noise
39 dB (Normal Mode)
33 dB (ECO Mode)
Security
Security cable hole, Kensington® lock provision

Dimensions (W x D x H)

Including feet: 17.72" x 10.78" x 5.16"
Excluding feet: 17.72" x 10.78" x 4.49"
Weight: 9.7 lb

Remote Control

Features
Power, input signal selection, computer, video, A/V mute, freeze, user, ID num, auto, aspect, color mode, page up and down, E-zoom, volume, help, menu, enter, esc and pointer functions
Operating Angle
Right/left:
Front: ± 60 degrees
Rear: ± 30 degrees
Upper/lower:
Front: +10 to +80 degrees
Rear: -10 to +70 degrees
Operating Distance
19.6 ft

Support

The Epson Connection℠
Pre-sales support
U.S. and Canada 800-463-7766
Internet website www.epson.com
Service Programs
Two-year limited warranty, Epson Road Service program, PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty
What's In The Box
PowerLite D6150 projector, power cable, computer cable (VGA), projector remote control with batteries, user manual CD, EasyMP software CD, password protection sticker, cable cover, cable locks (x2)

Accessory Part Numbers

Genuine Epson lamp	V13H010L61
Air filter set	V13H134A30
ELPDC05 High resolution document imager	V12H162020
DC-06 Document Camera (PC / Mac®)	V12H321005
DC-11 Document Camera	V12H377020
PixiePlus control system for Epson projectors	ELPSP10
Belkin Pro Series VGA / SVGA cable, 6 ft	F3H982-06

Accessory Part Numbers

Belkin Pro Series VGA / SVGA Cable, 10 ft	F3H982-10
Belkin Pro Series VGA / SVGA Cable, 25 ft	F3H982-25
Belkin PureAV HDMI audio video Cable, 3 ft	AV22300-03
Belkin PureAV HDMI audio video Cable, 6 ft	AV22300-06
Belkin PureAV HDMI audio video Cable, 12 ft	AV22300-12
Universal ceiling mount	ELPMBPJF
Duet™ 4:3, 16:9 portable screen	ELPSC80
ES3000 Ultra portable projector Screen	V12H002S3Y
Portable projection screen 50"	ELPSC06
Structural round ceiling plate	ELPMBP03
False ceiling plate kit	ELPMBP02
Adjustable suspended ceiling channel kit	ELPMBP01
Adjustable extension column (Pipe) 8"-11"	ELPMBC01
Kensington Microsaver Security Lock	ELPSL01
BrightLink Solo™ Interactive Module (IU-01)	V12H415020
BrightLink Solo Interactive Module (IU-01) with RM EasiTeach	V12H415020RM
Soft carrying case (ELPKS64)	V12H001K64

Packaging Specifications

PowerLite D6150
Dimensions 19.53" x 21.46" x 10.4" (W x D x H)
Weight 16.40 lb
Genuine Epson Lamp
Dimensions 6.3" x 5.6" x 5.6" (W x D x H)
Weight 0.7 lb
Master Carton
Dimensions 28.4" x 13.1" x 6.8" (W x D x H)
Weight 9.5 lb
Units Per Master Carton 10
Replacement Air Filter
Dimensions 4.9" x 3.9" x 1.2" (W x D x H)
Weight 0.1 lb
Master Carton
Dimensions 12.7" x 5.2" x 4.6" (W x D x H)
Weight 1.1 lb
Units Per Master Carton 10

1 Recommendation based on normal room conditions. Cleaning requirements may vary depending on use, environment and other conditions. Cleaning intervals may be adjusted to accommodate the environment in which the projector is used.
2 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
3 Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
4 Data source: ProjectorCentral.com Jan. 2011. Average of 1038 shipping models for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
5 See our website for convenient and reasonable recycling options at www.epson.com/recycle
6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.
7 Tested with JIS Z 8901 Type 8 Dust (size: 6.6-8.6 micrometers, density: 2.9-3.1g/cm3) with wind speed = 0.25m/sec.

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